

UTILITY

PATENT APPLICATION
TRANSMITTAL

for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.

2000-0693

Total Pages

47

First Named Inventor or Application Identifier

Christof Fetzer et al.

Express Mail Label No.

EL809217562US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. Fee Transmittal Form
(submit an original, and a duplicate for fee processing)

2. Specification [Total Pages 29]
(preferred arrangement set forth below)

- Descriptive title of invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings(if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. Drawing(s)(35 USC 113) [Total Sheets 5]

4. Oath or Declaration [Total Pages 3]

a. Newly executed (original or copy)

b. Copy from a prior application(37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]

i. DELETION OF INVENTOR(S)Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
163(d)(2) and 1.33(b)5. Incorporation by reference(usable if Box 4b is checked)The entire disclosure of the prior application, from which a copy of the oath
or declaration is supplied under Box 4b, is considered as being part of the
disclosure of the accompanying application and is hereby incorporated by
reference herein.

6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. Computer Readable Copy
- b. Paper Copy(identical to computer copy)
- c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers(cover sheet & document(s))

9. 37 CFR 3.73(b)Statement Power of Attorney

10. English Translation Document (if applicable)

11. Information Disclosure Copies of IDS
Statement(IDS)/PTO-1449 Citations

12. Preliminary Amendment

13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

14. Small Entity Statement filed in prior application,
Statement(s) Status still proper and desired

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Other : Non-Publication Request

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

 Continuation Divisional Continuation-in-part (CIP) of prior Application No:

18. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

NAME Samuel H. Dworetzky

ADDRESS AT&T CORP. P.O. Box 4110

CITY Middletown

STATE

New Jersey

ZIP CODE

07748-4110

COUNTRY United States of America

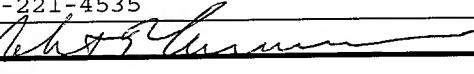
FAX

732-368-6932

19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME Robert T. Canavan Reg. # 37592

TELEPHONE 908-221-4535

SIGNATURE  DATE Oct. 24, 2001

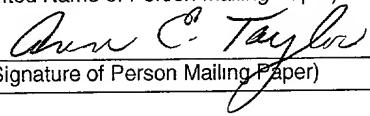
"Express Mail" Mailing Label Number EL809217562US

Date of Deposit 10/24/2001

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington D.C. , 20231

Ann E. Taylor

(Printed Name of Person Mailing Paper)



(Signature of Person Mailing Paper)

11046 U.S. PTO
10/000384

10/24/01

FEE TRANSMITTAL

Patent Fees are subject to annual revision on October 1

These are the fees effective October 1, 1997

Small Entity payments must be supported by a small entity Statement, otherwise, large entity fees must be paid. See Forms PTO/SB/09-12

TOTAL AMOUNT OF PAYMENT \$1022.00*Complete if Known***Application Number****Filing Date****First Named Inventor****Examiner Name****Group/Art Unit****Attorney Docket No.****METHOD OF PAYMENT** (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 01-2745
Deposit Account Name AT&T CORP. Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing Date of the Notice of Allowance2. Payment Enclosed Check Money Order Other**FEE CALCULATION****1. FILING FEE**

Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
101	740	Utility Filing Fee	\$740.00
106	330	Design Filing Fee	
107	510	Plant Filing Fee	
108	740	Reissue Filing Fee	
114	160	Provisional Filing Fee	
SUBTOTAL (1)			\$740.00

2. CLAIMS		<input type="checkbox"/> New Filing	<input type="checkbox"/> Amendment	
		Extra Claims	Fee from below	Fee Paid
Total	31	- 20 =	11 X 18	= \$198.00
Ind.	4	- 3 =	1 X 84	= \$84.00
Multiple Dependent Claims		0		= \$0.00
SUBTOTAL (2)				

Large Fee Code	Entity Fee(\$)	Fee Description
103	18	Claims in excess of 20
102	84	Independent Claims in excess of 3
104	280	Multiple Dependent Claims
109	84	Reissue independent claims over original patent
110	18	Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		

3. ADDITIONAL FEES

Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	Requesting publication of SIR after to Examiner action	
115	110	Extension for reply within first month	
116	400	Extension for reply within second month	
117	920	Extension for reply within third month	
118	1440	Extension for reply within fourth month	
128	1960	Extension for reply within fifth month	
119	320	Notice of Appeal	
120	320	Filing a brief in support of an appeal	
121	280	Request for oral hearing	
138	1510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1280	Petition to revive - unintentional	
142	1280	Utility issue fee (or reissue)	
143	460	Design issue fee	
144	580	Plant issue fee	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of Information Disclosure Statement	
581	40	Recording each patent assignment per property(times number of properties)	
146	740	Filing a submission after final rejection(37 CFR 1.129(a))	
149	740	For each additional invention to be examined (37 CFR 1.129(b))	
* Reduced by Basic Filing Fee Paid			SUBTOTAL(3)

SUBMITTED BY

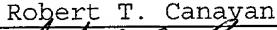
Typed or Printed Name

Robert T. Canayan

Complete (if applicable)

Reg. Number 37592

Signature



Date

10/24/2001

Deposit Account User ID

SEND TO: Commissioner for Patents, Box: Patent Application, Washington, D.C. 20231

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	Christof Fetzer et al.
	Title	Methods And Apparatus For Detecting Heap Smashing
	Atty Docket Number	2000-0693

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 24, 2001
Date



Signature

Robert T. Canavan, Attorney
Reg. No. 37592

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this non-publication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**